Enclosure 2A. Summary of Incremental Composite Soil Sample[a] Results for Residence ID 159

Metal	Soil Screening Level (milligrams per kilogram, mg/kg)[b]	Soil Sample Results (mg/kg)				
		Garden 1 159-G1	House 1 159-H1	House 2 159-H2	Other 1 159-O1	Other 2 159-O2
Aluminum	77,400	11,200	8,620	10,500	10,300	9,630
Antimony	31.3	0.833	0.620	1.28	0.534	0.594
Arsenic (inorganic)	20	9.13	7.80	12.3	6.37	6.41
Barium	15,300	131	91.7	128	106	104
Beryllium	156	0.361	0.301	0.344	0.328	0.316
Cadmium	70.3	1.81	1.47	2.61	1.30	1.46
Calcium	not available	4,350	3,670	5,630	3,960	4,420
Chromium	not available	14.0	13.0	13.5	13.3	13.9
Cobalt	23.4	4.50	4.27	4.44	4.46	4.46
Copper	3,130	18.8	16.5	21.4	13.4	13.2
Iron	54,800	13,800	12,500	13,100	13,400	13,100
Lead	250	83.6	70.9	120	52.6	60.9
Magnesium	not available	2,950	2,760	2,740	2,840	2,730
Manganese	1,830	364	270	364	292	285
Nickel	1,550	11.9	11.0	12.0	11.7	12.0
Potassium	not available	1,330	1,120	1,270	1,450	1,320
Selenium	391	0.190	0.157	0.180	0.130	0.130
Silver	391	0.174	0.108	0.221	0.119	0.132
Sodium	not available	109	113	95.3	95.1	90.6
Thallium	0.782	0.151	0.133	0.175	0.134	0.131
Vanadium	394	22.3	20.5	20.2	20.0	20.8
Zinc	23,500	107	93.0	121	84.1	90.9

Notes:

Milligrams per kilogram (mg/kg) is the same as parts per million (ppm)

Results that exceed the screening level are highlighted

[a] Incremental composite soil samples were obtained by collecting soil at 30 places within each decision unit or "DU" (for example, a house DU, "H1"), and then combining the soil into one sample. At some DUs, this process was repeated three times and the result displayed in the table is an average of the three results for each metal.

[b] These values are not action levels or cleanup levels, but are used to identify metals in soil that may need further evaluation in the risk assessment for the Site.